

(12) **United States Patent**  
**Grdodian et al.**

(10) **Patent No.:** **US 7,100,283 B1**  
(45) **Date of Patent:** **Sep. 5, 2006**

(54) **SHAVING SYSTEM**

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(\*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 124 days.

(21) Appl. No.: **10/967,822**

(22) Filed: **Oct. 18, 2004**

(51) **Int. Cl.**  
**B26B 21/00** (2006.01)

(52) **U.S. Cl.** ..... 30/41.7; 30/34.05

(58) **Field of Classification Search** ..... 30/41.7;  
7/167; 81/489

See application file for complete search history.

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(57) **ABSTRACT**

A shaving system includes a razor body having a blade releaseably secured at a first distal end thereof. A processor having a timing mechanism is positioned within the razor body. A pressure sensor is positioned externally on the razor body for selectively determining if the razor body is being gripped. A movement sensor is positioned adjacent to the blade and within the razor body for selectively determining whether the blade is moving along a surface. Both the pressure sensor and movement sensor are coupled to the processor. The system further includes means for indicating that the blade should be replaced. Upon the pressure sensor and the movement sensor being activated simultaneously, the timing mechanism is caused to count down from a predetermined initial value representing an amount of time required until the blade needs to be replaced which is indicated by the indicating means.

**15 Claims, 10 Drawing Sheets**

